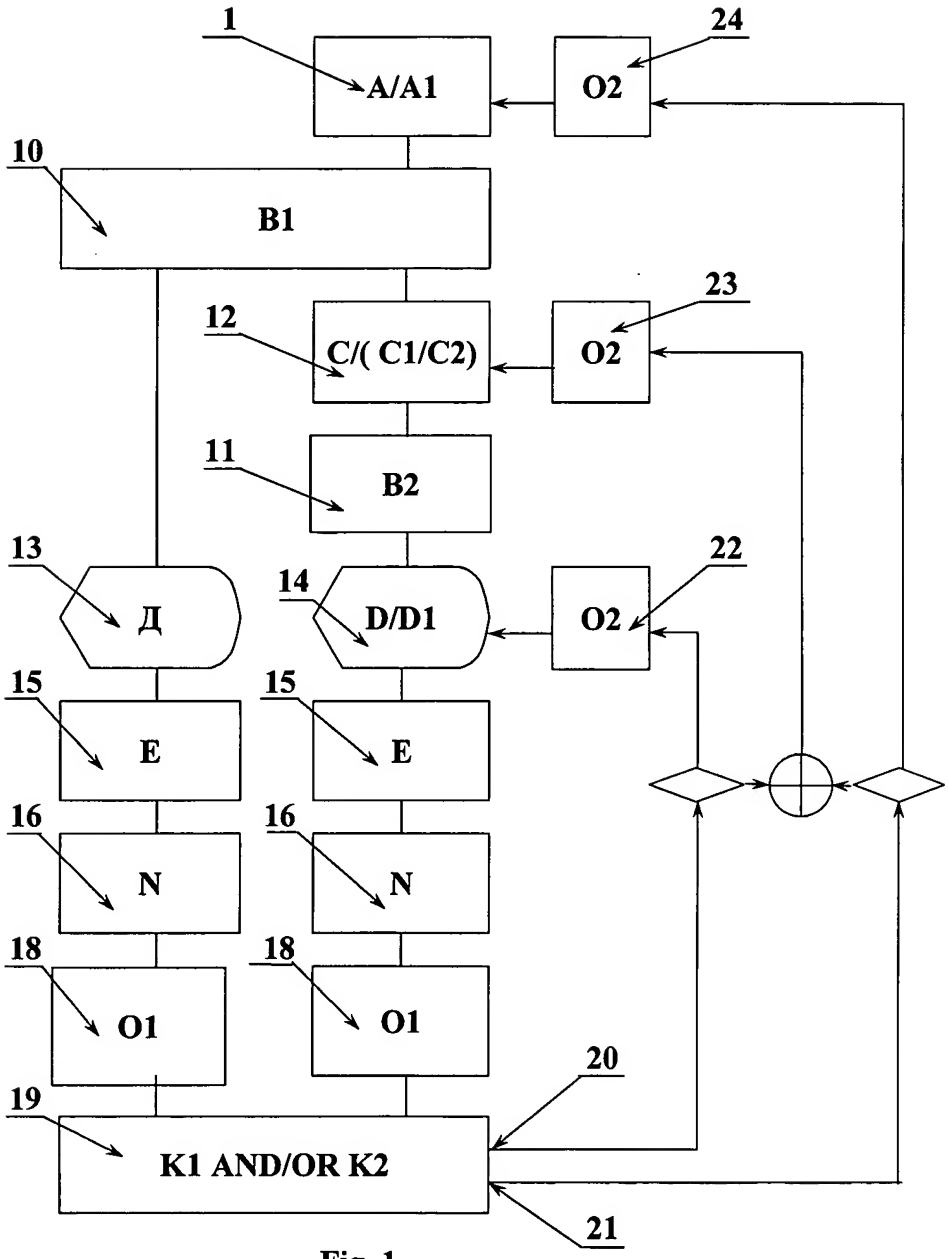

1
A/A1
24
O2
10
B1
23
12
C/(C1/C2)
O2
11
B2
13
Д
14
D/D1
O2
22
15
E
15
E
16
N
16
N
18
O1
18
O1
20
19
K1 AND/OR K2
21

Fig. 1

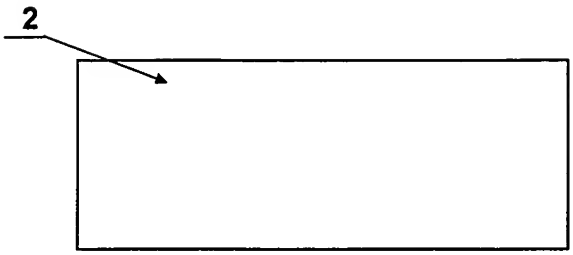


Fig. 2a

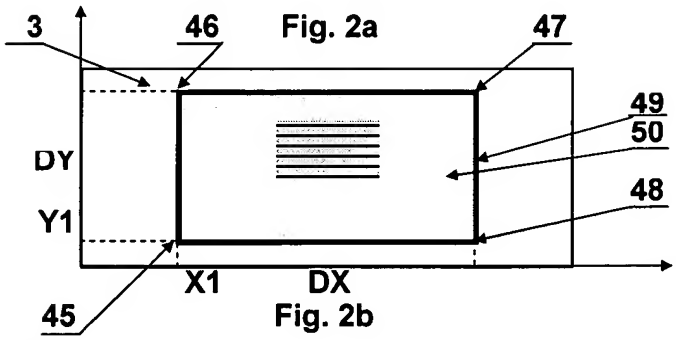


Fig. 2b

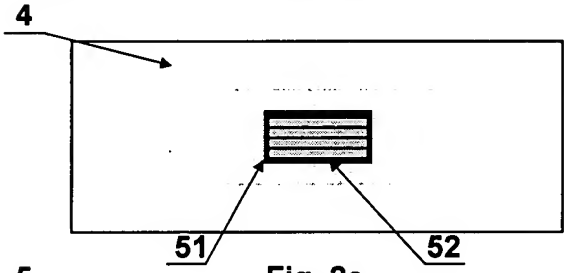


Fig. 2c

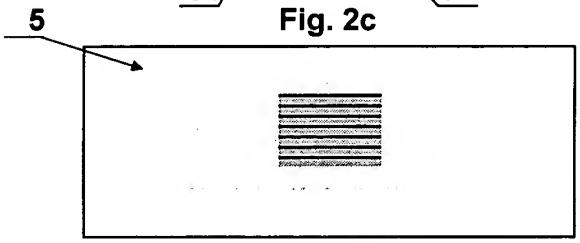
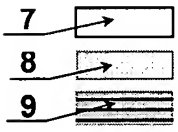
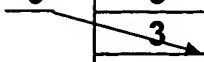


Fig. 2d



BEST AVAILABLE COPY



3	3	3	3	3	3
3	3	3	3	3	3
3	3	3	3	3	3
3	3	3	3	3	3
3	3	3	3	3	3
3	3	3	3	3	3
3	3	3	3	3	3
3	3	3	3	3	3

Fig. 3a

1	1	1	1	1	1
1	2	2	2	1	1
1	3	3	2	1	1
1	3	2	3	1	1
1	2	2	2	1	1
1	3	3	2	1	1
1	2	2	2	1	1
1	2	2	2	1	1

Fig. 3 b

1	1	2	2	1	1
2	1	2	2	1	1
2	2	2	2	1	1
1	1	1	2	2	1
3	3	2	1	1	1
2	3	2	1	1	1
1	4	2	1	1	1
1	1	1	1	1	1

Fig. 3c

1	1	2	2	1	1
2	2	2	2	1	1
2	3	3	2	1	1
1	3	2	3	2	1
3	3	2	2	1	1
2	3	3	2	1	1
1	4	2	2	1	1
1	2	2	2	1	1

Fig. 3 d

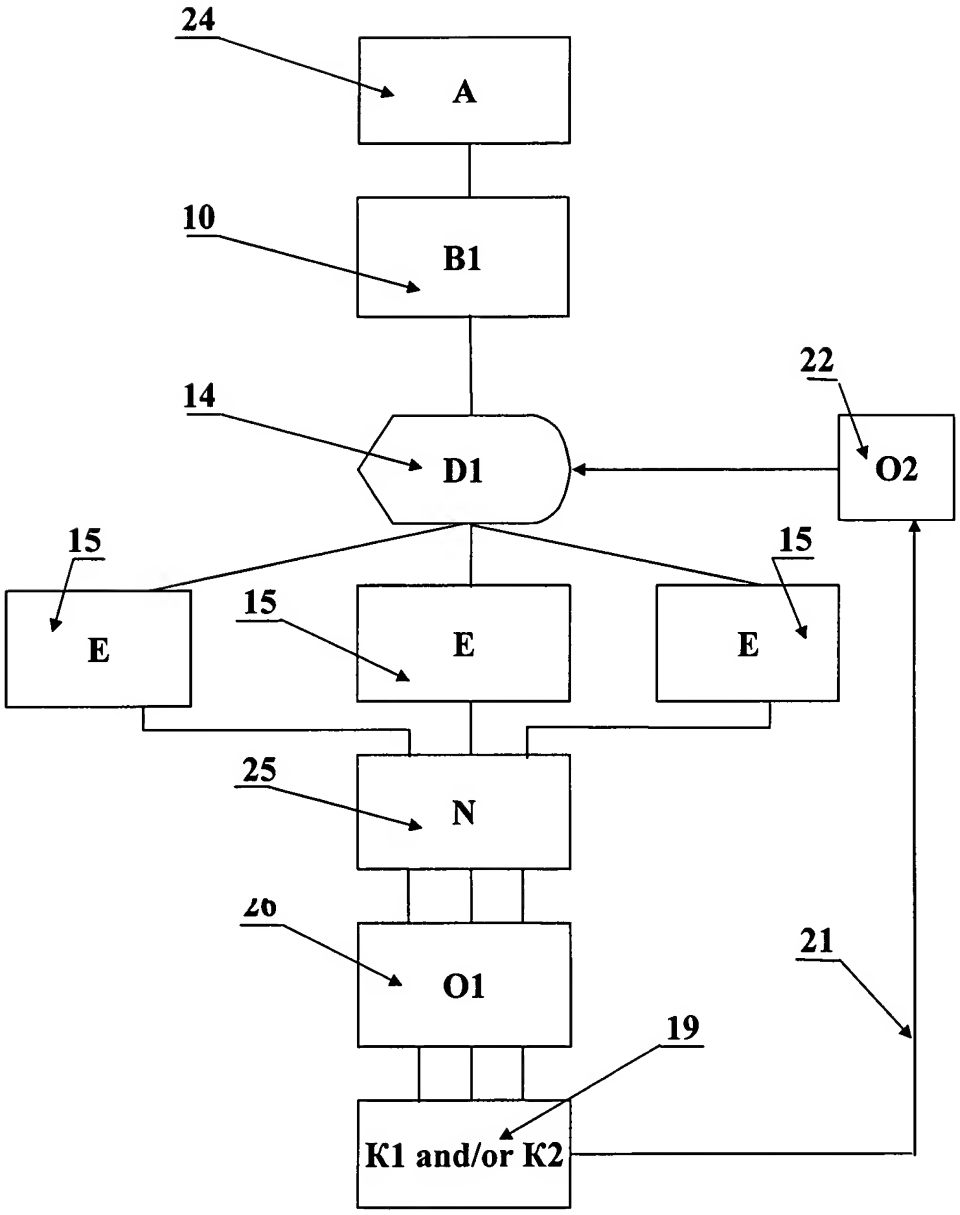


Fig. 4

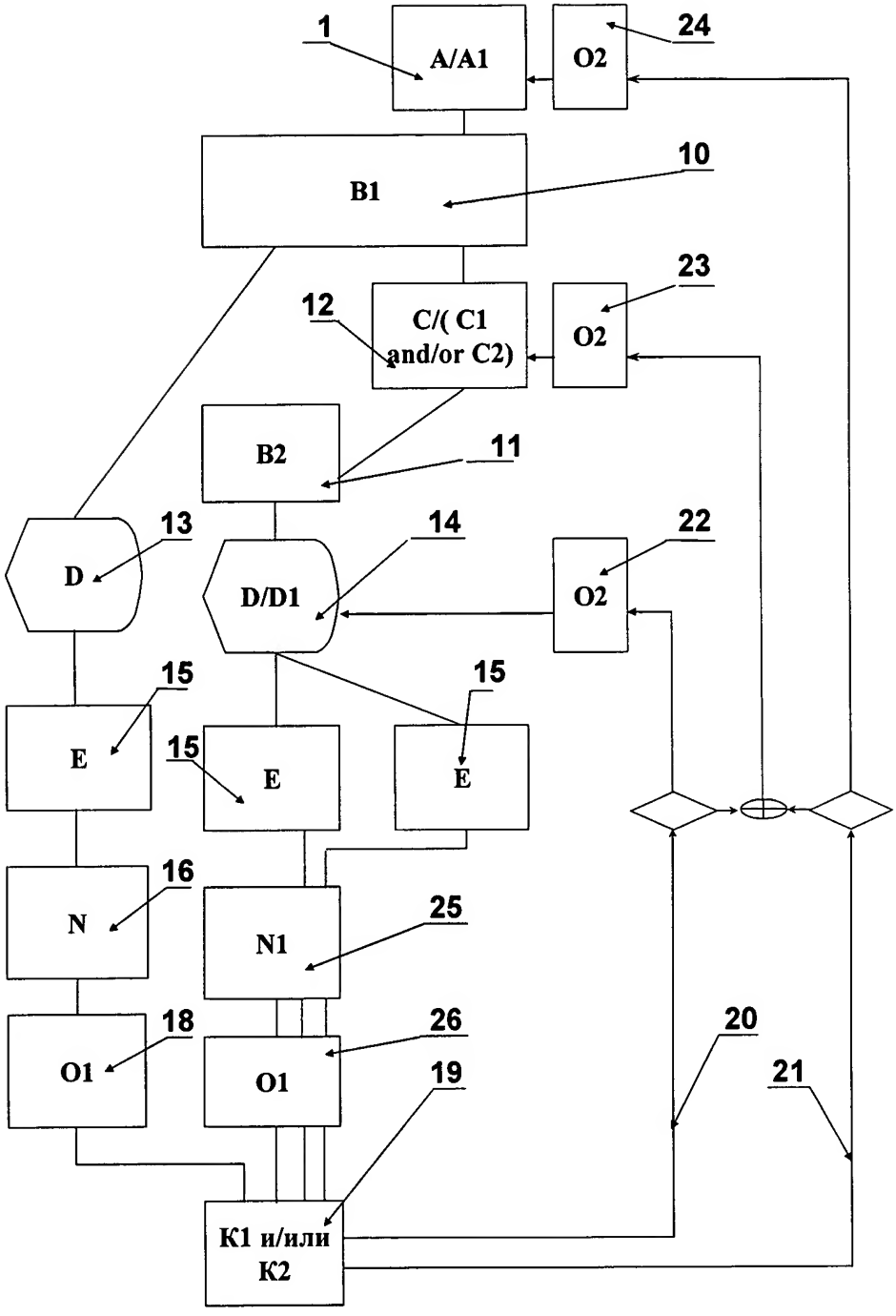

1
A/A1
O2
24
B1
10
12
C/(C1
and/or C2)
O2
23
B2
11
D
13
D/D1
14
O2
22
15
E
15
E
15
E
16
N
N1
25
18
O1
26
O1
20
21
19
K1 и/или
K2

Fig. 5

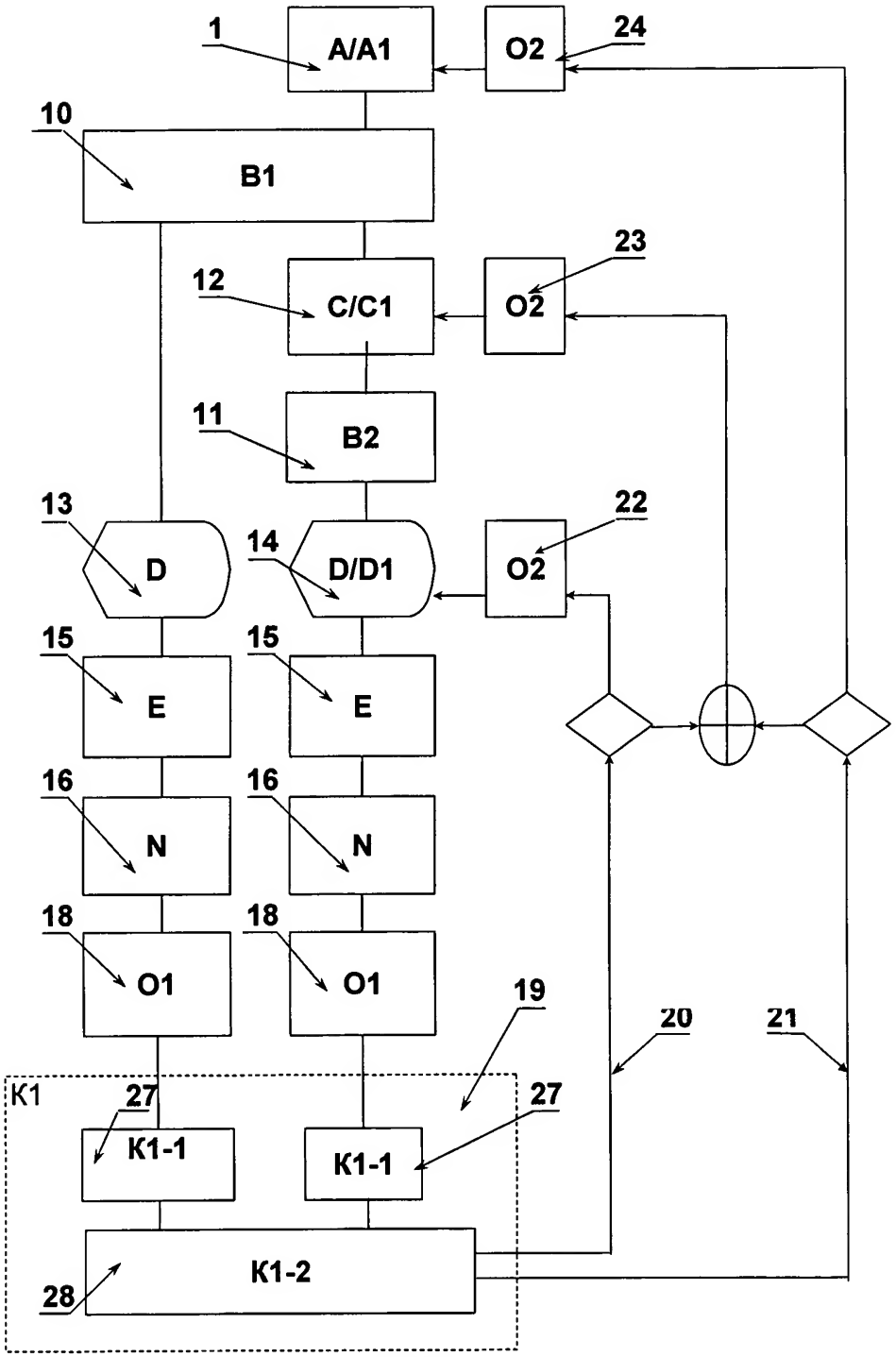

1
A/A1
O2
24
10
B1
23
12
C/C1
O2
11
B2
13
D
14
D/D1
O2
22
15
E
15
E
16
N
16
N
18
O1
18
O1
19
20
21
K1
27
27
K1-1
K1-1
K1-2
28

Fig.6

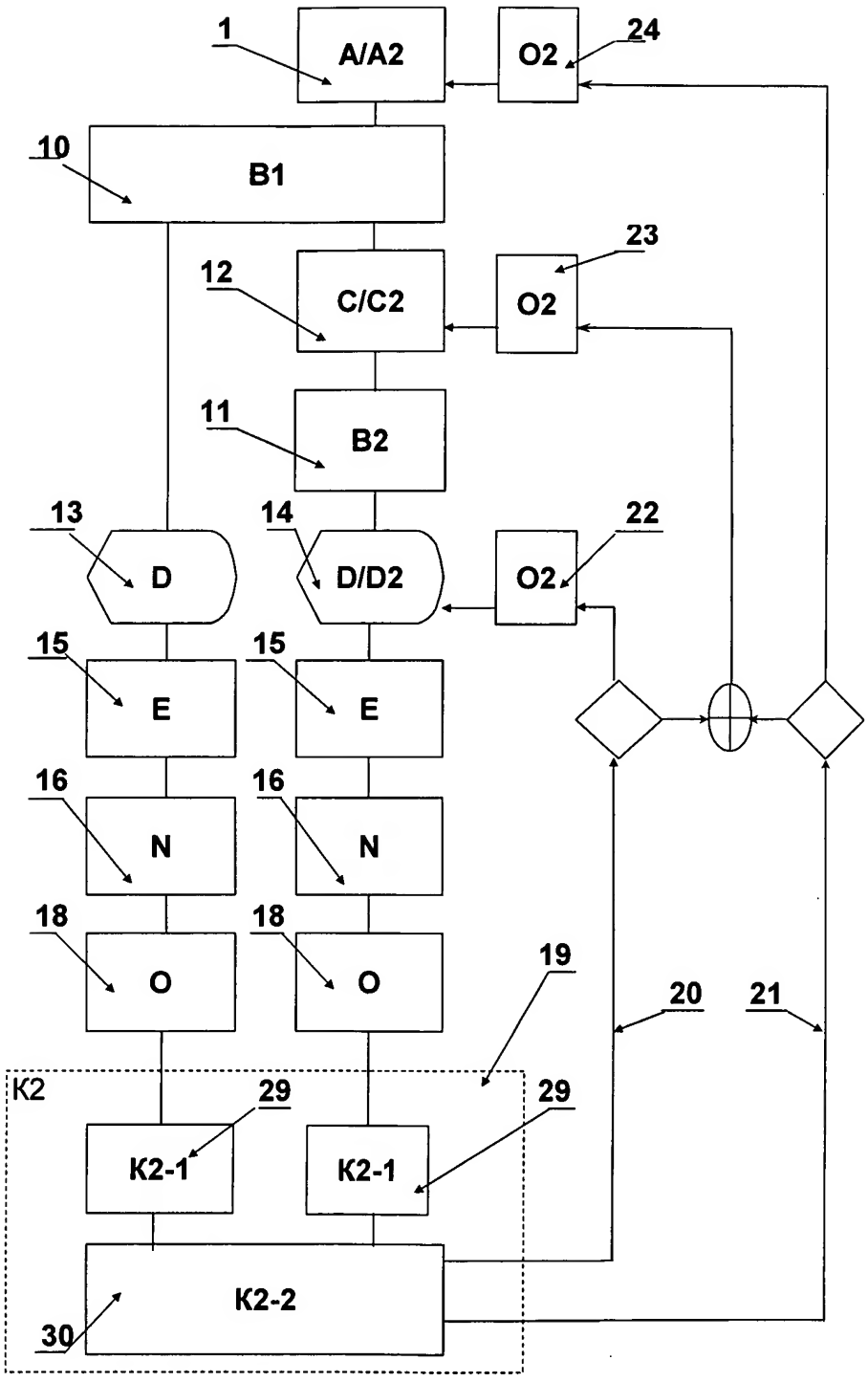

1
A/A2
O2
24
10
B1
23
12
C/C2
O2
11
B2
13
D
14
D/D2
O2
22
15
E
15
E
16
N
16
N
18
O
18
O
19
20
21
K2
29
29
K2-1
K2-1
K2-2
30

Fig. 7

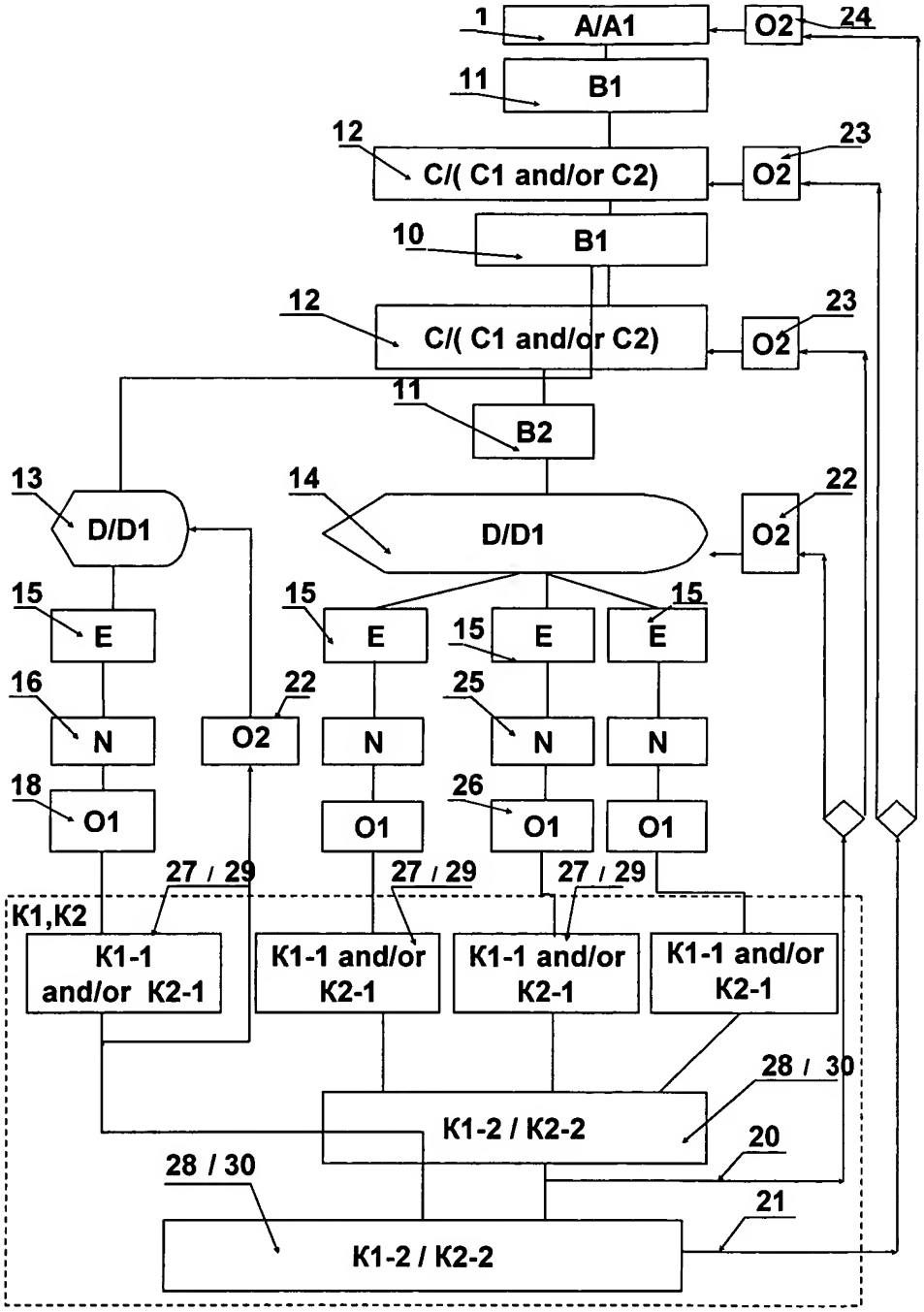

1
A/A1
O2
24
11
B1
12
C/(C1 and/or C2)
O2
23
10
B1
12
C/(C1 and/or C2)
O2
23
11
B2
13
D/D1
14
D/D1
O2
22
15
E
15
E
15
E
15
E
16
N
22
O2
N
25
N
N
18
O1
O1
26
O1
O1
27 / 29
27 / 29
27 / 29
K1,K2
K1-1 and/or K2-1
K1-1 and/or K2-1
K1-1 and/or K2-1
K1-1 and/or K2-1
28 / 30
K1-2 / K2-2
20
28 / 30
21
K1-2 / K2-2

Fig. 8

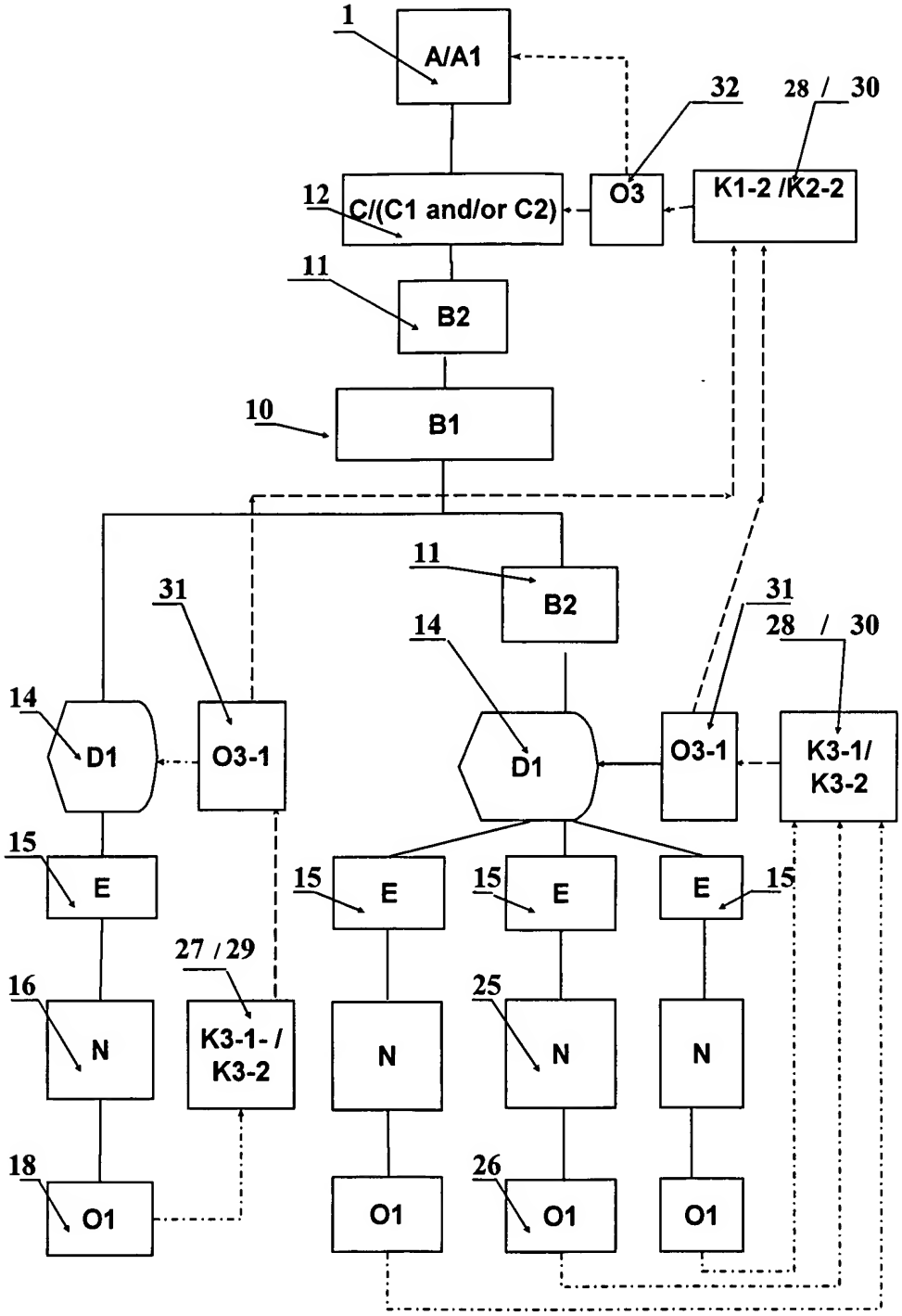

1
A/A1
32
28 / 30
12
C/(C1 and/or C2)
O3
K1-2 /K2-2
11
B2
10
B1
11
B2
31
31
28 / 30
14
14
D1
O3-1
D1
O3-1
K3-1/
K3-2
15
E
15
E
15
E
E
15
27 / 29
16
N
K3-1- /
K3-2
25
N
N
N
18
O1
26
O1
O1
O1

Fig. 9

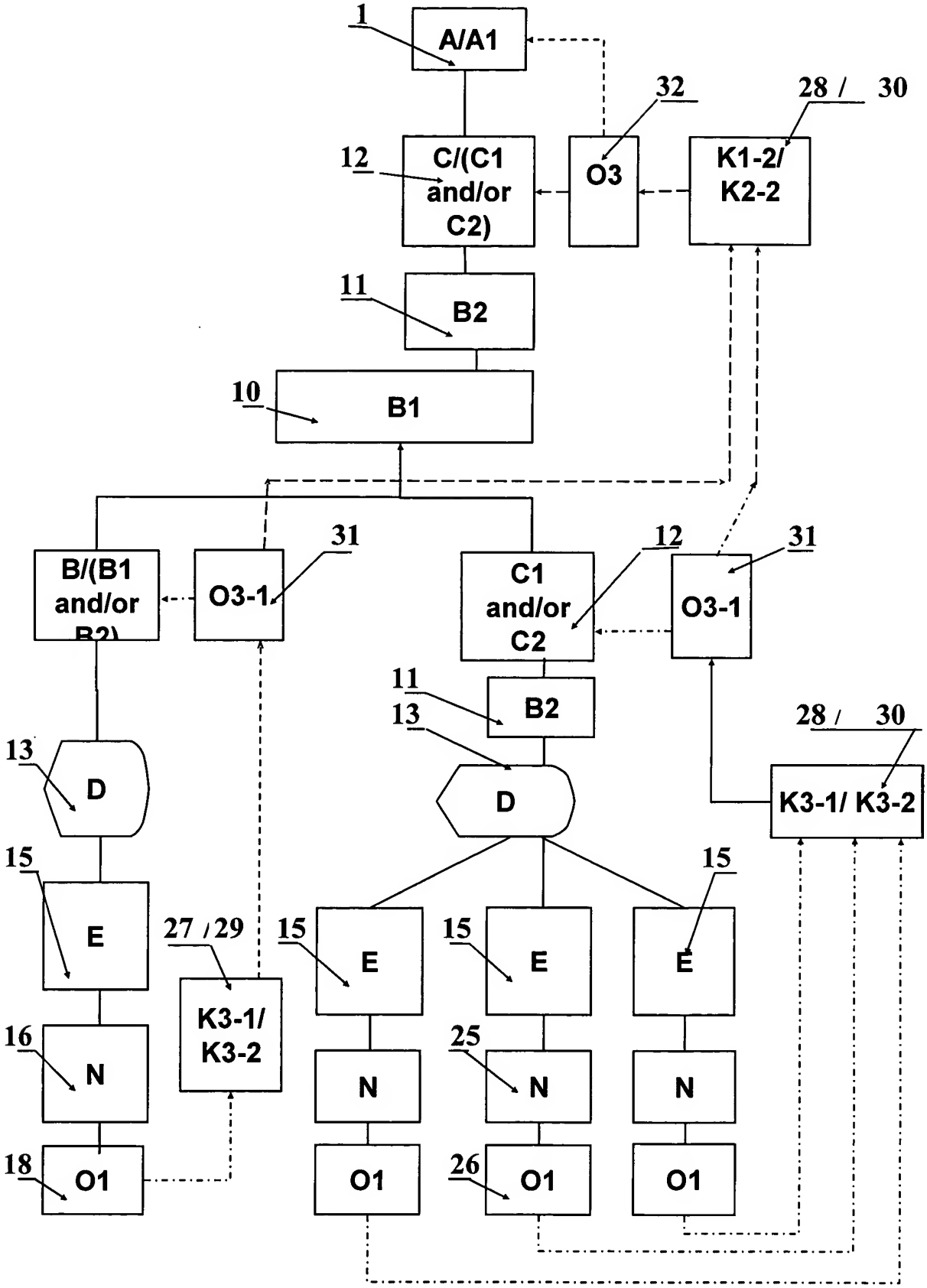

1
A/A1
32
28 / 30
12
C/(C1 and/or C2)
O3
K1-2/ K2-2
11
B2
10
B1
B/(B1 and/or B2)
O3-1
31
C1 and/or C2
12
O3-1
31
11
B2
13
D
13
D
28 / 30
K3-1/ K3-2
15
E
27 / 29
K3-1/ K3-2
15
E
15
E
15
E
16
N
25
N
N
18
O1
O1
26
O1
O1

Fig. 10

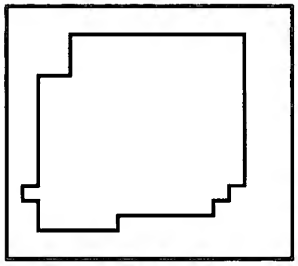


Fig.11a

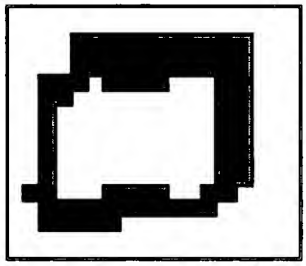


Fig. 11e

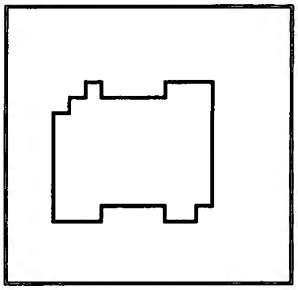


Fig. 11b

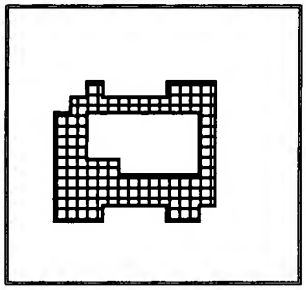


Fig. 11f

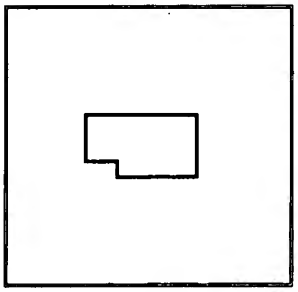


Fig. 11c

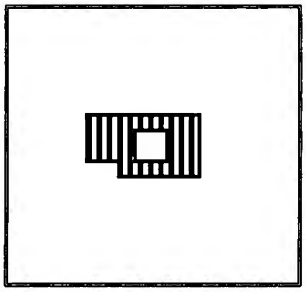


Fig. 11g

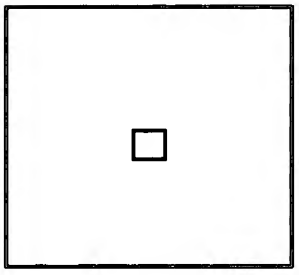


Fig. 11d

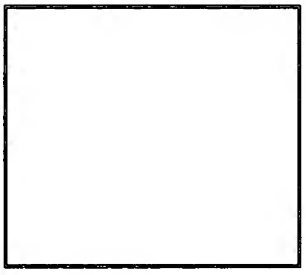


Fig. 11h

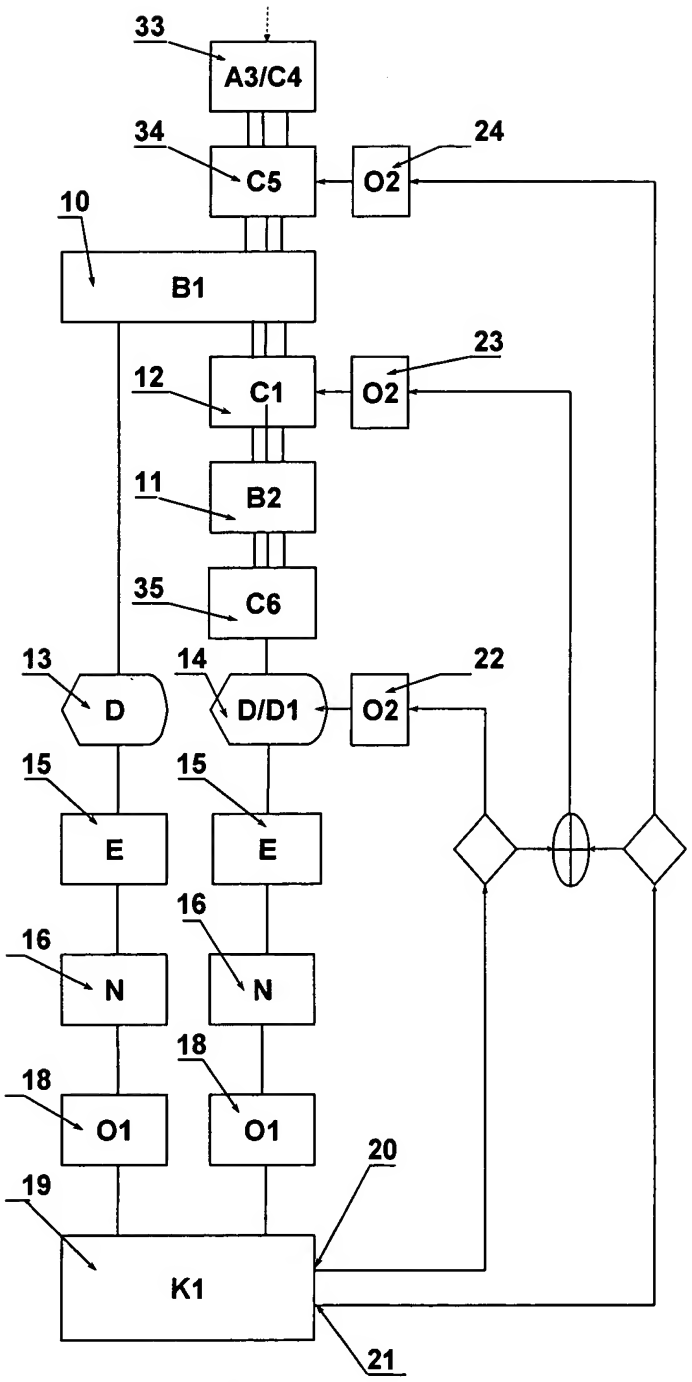

33
A3/C4
34
C5
24
O2
10
B1
23
12
C1
O2
11
B2
35
C6
13
D
14
D/D1
22
O2
15
15
E
E
16
16
N
N
18
18
O1
O1
20
19
K1
21

Fig. 12

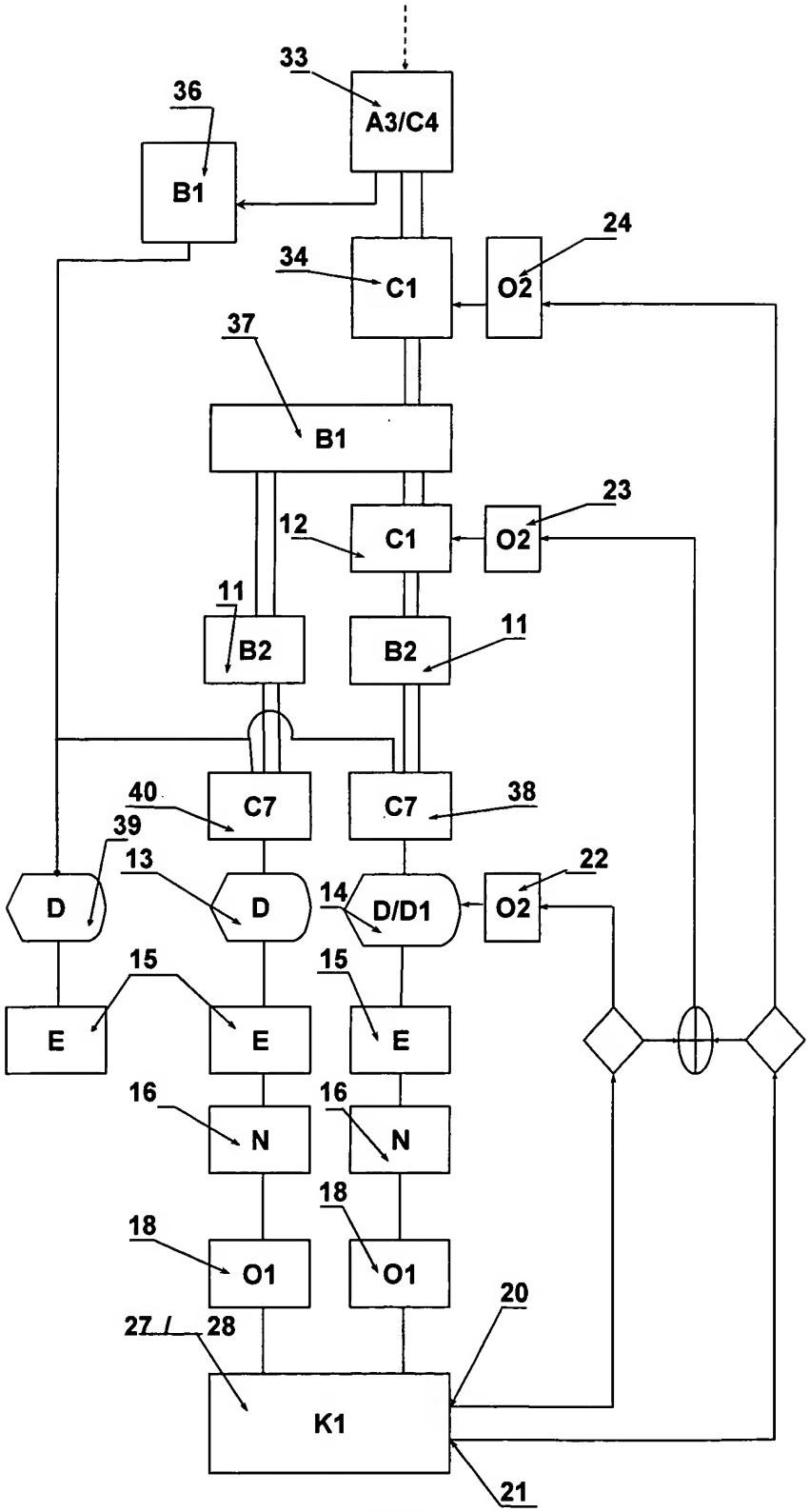
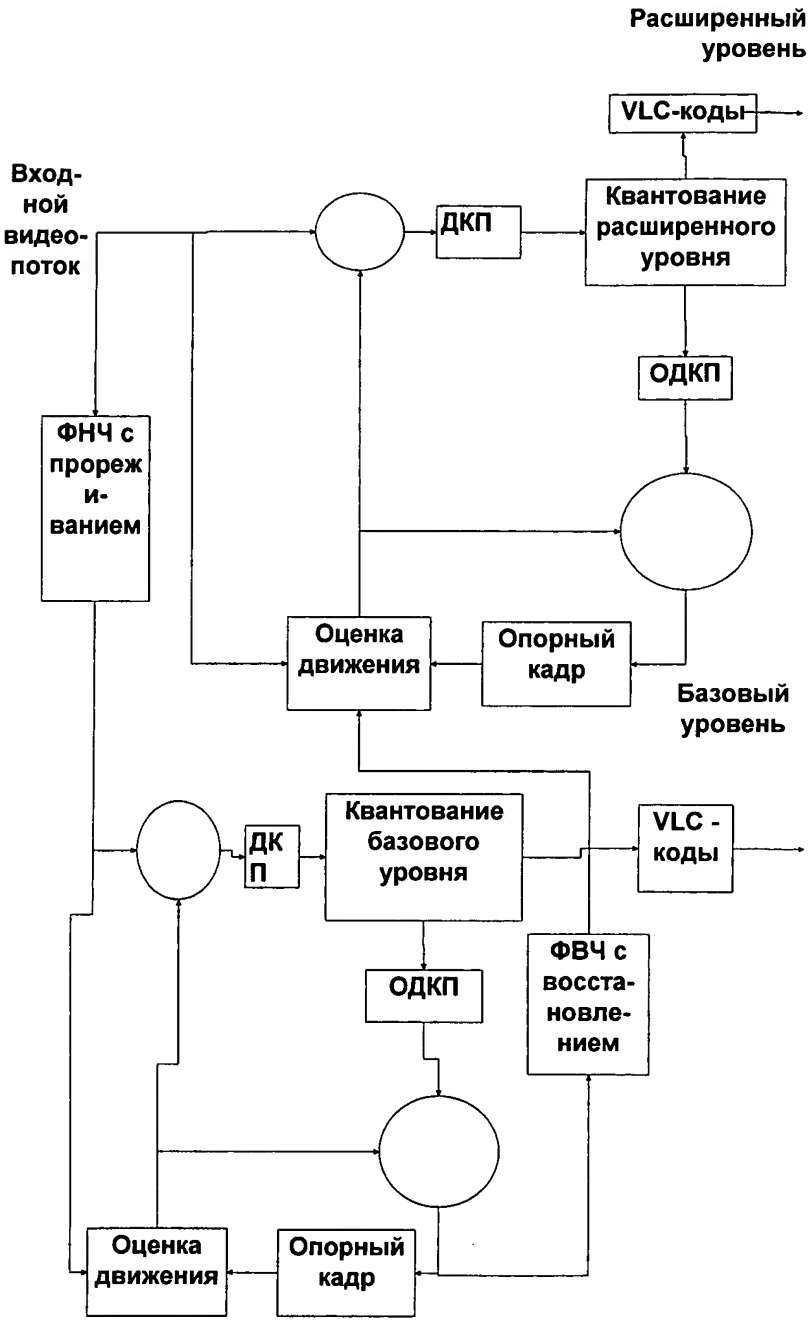

33
A3/C4
36
B1
24
34
C1
O2
37
B1
23
12
C1
O2
11
B2
B2
11
40
C7
C7
38
39
13
22
D
D
14
D/D1
O2
15
15
E
E
E
16
16
N
N
18
18
O1
O1
20
27
28
K1
21

FIG.13



Block diagram of the coder with two scales of spatial resolution

Fig. 14

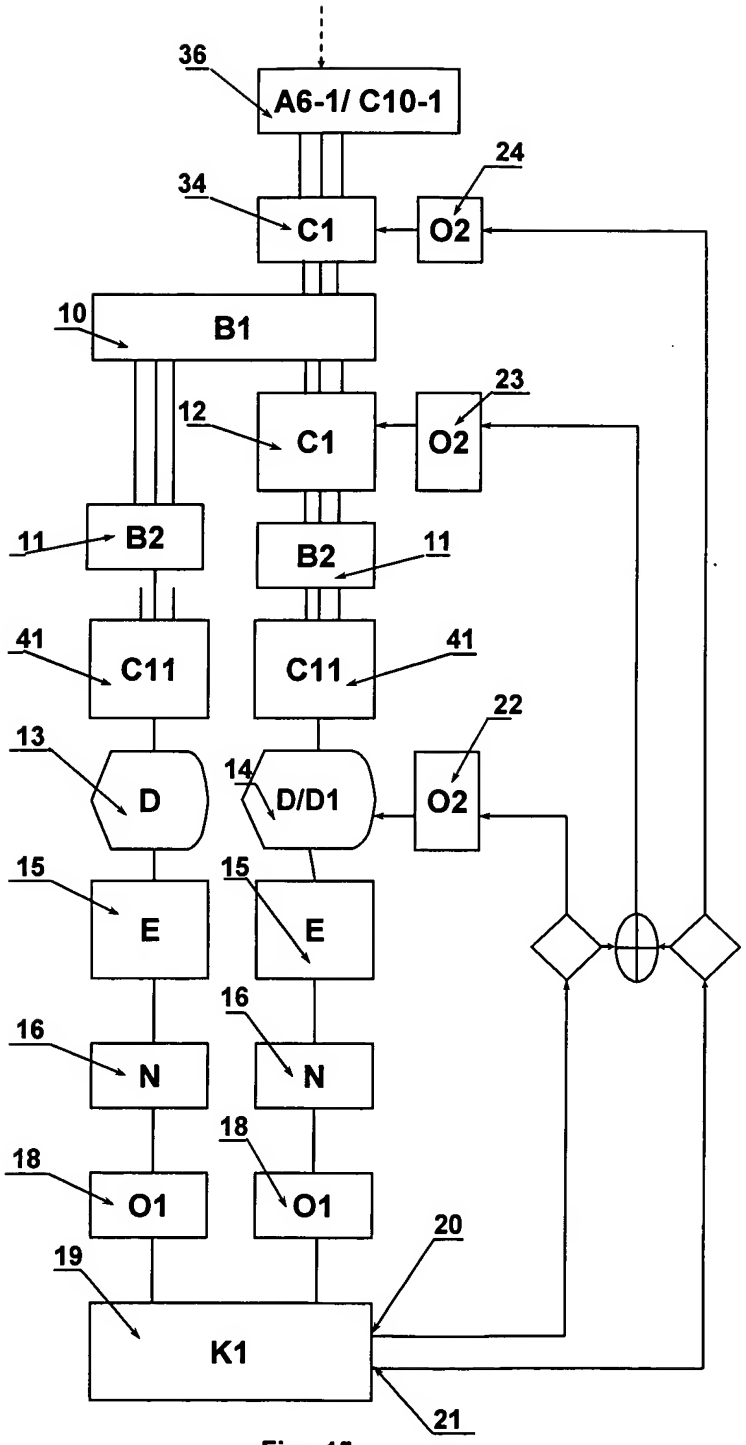

36
A6-1/ C10-1
24
34
C1
O2
10
B1
23
12
C1
O2
11
B2
B2
11
41
C11
C11
41
22
13
D
14
D/D1
O2
15
E
15
E
16
16
N
N
18
18
O1
O1
20
19
K1
21

Fig. 15